

Zeeland East High School

2011-2012

Algebra 1 Syllabus

Course Information: Department: Mathematics

Instructors: Mr. Anthony DiLaura, adilaura@zps.org, 748-5211, Room 211

Mrs. Kristin Lohr, klohr@zps.org,

Text(s): Holt Algebra

Materials: iPad, Pencils, Pens, Calculator (TI-83, TI-83+, TI-84...), textbook

Website: Mr. DiLaura's webpage: <https://sites.google.com/a/zps.org/anthony-dilaura/>

Textbook webpage: my.hrw.com Username: **algebra717** Password: **y8v7p**

Infinite Campus: <https://ic.zeeland.k12.mi.us/campus/portal/zeeland.jsp>

Objective(s):

Students will develop further problem solving skills using algebraic skills, matrices, systems, parabolas, functions, trigonometry, and other advanced techniques. Students will also learn how to appropriately make use of their iPads and graphing calculators for the learning of mathematics.

Assessments:

Each nine weeks, grades will be determined on a weighted scale. The scale is as follows:

60% Tests: Tests will be given at the end of each chapter.

20% Quizzes: At least one quiz will be given each chapter and will cover 3 to 5 sections.

20% Daily Work: Each day students will earn daily work points through the **completion of homework assignments** as well as the **accuracy of checks for understanding**. Checks for understanding are short assignments that allow the student, as well as the teacher, to gauge what has been mastered and what needs to be further studied.

Semester Grades are computed as follows:

45% - 1st nine weeks grade

45% - 2nd nine weeks grade

10% - Semester Exam (5% from midterm and 5% from final)

Grading Scale:

100-94%	A	72-70%	C-
93-90%	A-	69-67%	D+
89-87%	B+	66-63%	D
86-83%	B	62-60%	D-
82-80%	B-	59-0%	F
79-77%	C+		
76-73%	C		

Classroom Policies:

- Attendance is very important. When you are absent it is YOUR RESPONSIBILITY to obtain the notes and assignments that you missed, as well as to make up your check for understanding. If you are absent on a formal quiz/test day, you will be required to make it up during another class session or before/after school. All missed tests/quizzes must be made up within the next 3 class periods after your return.
- If you do not understand the material, it is your responsibility to ask questions and obtain extra help. I am regularly available before and after school. PLEASE see me if you are having problems.
- iPad use in class is to be used to assist in the learning of your math material.
- Cell phone, MP3 players, etc. need to be turned off and out of sight while in class.
- No food or drinks are allowed in class due to the amount of iPads.
- The keys to success in this class are to actively participate both in and out of the classroom, give your best in everything and ask for help when you need it.

Classroom Expectations:

I believe that it is important for all students to be able to work with one another in a safe learning environment. I also believe that students need to take responsibility for their actions. All of my classroom expectations start with the word respect:

- Respect yourself- strive to do your best and get the most out of learning.
 - **Prepared** for everyday **Participate** everyday **Produce** great works
- Respect the teacher- listen well, behavior appropriately, do as your teacher asks.
 - **Politely** interact **Prompt** to class
- Respect the learning environment- keep this classroom and this school a great place.
 - **Positive Mental Attitude** - its all in your attitude!

Attendance and Tardies:

- This class will follow the attendance policies of the school. See the Zeeland East Handbook for complete details. <http://www.zps.org/sites/www.zps.org/files/Handbook%20Large%20Print.pdf>

General Information:

- Students are allowed to **retest** on 3 out of the 6 tests each semester. In order to be eligible to retest, you must complete an extra review assignment to help you further prepare. You must retest within one week of getting your original test back. If you do not retest within that week, you will no longer be able to retest on that particular chapter. When retesting, the **retest** will be counted as your test grade.
- There will be one writing assignment per semester.